

We Claim:

1. Water soluble meloxicam granules comprising:
 - (a) meloxicam;
 - (b) a salt forming agent which forms the meglumine, sodium, potassium, or ammonium salt of meloxicam;
 - (c) a binder;
 - (d) a sugar or sweetener; and
 - (e) a carrier,and optionally a flavoring agent and optionally other excipients.
2. The water soluble meloxicam granules according to claim 1, wherein the salt forming agent is meglumine.
3. The water soluble meloxicam granules according to claim 1, wherein the binder is selected from hydroxypropylmethylcellulose, polyvinylpyrrolidone, gelatine, starch, or polyethylene glycol ether.
4. The water soluble meloxicam granules according to claim 2, wherein the binder is selected from hydroxypropylmethylcellulose, polyvinylpyrrolidone, gelatine, starch, or polyethylene glycol ether.
5. The water soluble meloxicam granules according to claim 1, wherein the sugar or sweetener is selected from sodium saccharine, aspartame, and acesulfame potassium.
6. The water soluble meloxicam granules according to claim 2, wherein the sugar or sweetener is selected from sodium saccharine, aspartame, and acesulfame potassium.
7. The water soluble meloxicam granules according to claim 3, wherein the sugar or sweetener is selected from sodium saccharine, aspartame, and acesulfame potassium.

8. The water soluble meloxicam granules according to claim 4, wherein the sugar or sweetener is selected from sodium saccharine, aspartame, and acesulfame potassium.
9. The water soluble meloxicam granules according to claim 1, wherein the flavoring agent is selected from vanilla, honey flavoring, apple flavoring, or contramarum.
10. The water soluble meloxicam granules according to claim 2, wherein the flavoring agent is selected from vanilla, honey flavoring, apple flavoring, or contramarum.
11. The water soluble meloxicam granules according to claim 3, wherein the flavoring agent is selected from vanilla, honey flavoring, apple flavoring, or contramarum.
12. The water soluble meloxicam granules according to claim 4, wherein the flavoring agent is selected from vanilla, honey flavoring, apple flavoring, or contramarum.
13. The water soluble meloxicam granules according to claim 1, wherein the carrier is selected from lactose, glucose, mannitol, xylitol, sucrose, and sorbitol.
14. The water soluble meloxicam granules according to claim 2, wherein the carrier is selected from lactose, glucose, mannitol, xylitol, sucrose, and sorbitol.
15. The water soluble meloxicam granules according to claim 3, wherein the carrier is selected from lactose, glucose, mannitol, xylitol, sucrose, and sorbitol.
16. The water soluble meloxicam granules according to claim 4, wherein the carrier is selected from lactose, glucose, mannitol, xylitol, sucrose, and sorbitol.
17. The water soluble meloxicam granules according to claim 1, wherein the proportion of meloxicam is between 0.05% and 4%.

18. The water soluble meloxicam granules according to claim 2, wherein the molar ratio of meglumine to meloxicam is 9:8 to 12:8.
19. The water soluble meloxicam granules according to claim 2, wherein the molar ratio of meglumine to meloxicam is about 10:8.
20. Water soluble meloxicam granules comprising meloxicam, meglumine, hydroxypropylmethylcellulose, povidone, and glucose monohydrate.
21. A process for preparing the water soluble meloxicam granules according to claim 1, the process comprising:
 - (a) preparing an aqueous granulating liquid containing the binder, the sugar or sweetener, the meloxicam, the salt forming agent, and/or the flavoring agent;
 - (b) spraying the granulating liquid on to a carrier in a topspray fluidized bed method with a supply of air at a constant temperature of 50°C to 80°C; and
 - (c) performing a coating process with an aqueous granulating liquid by the topspray fluidized bed method containing the binder, the sugar or sweetener, and/or the flavoring agent.
22. A process for preparing the water soluble meloxicam granules according to claim 2, the process comprising:
 - (a) preparing an aqueous granulating liquid containing the binder, the sugar or sweetener, the meloxicam, the meglumine, and/or the flavoring agent;
 - (b) spraying the granulating liquid on to a carrier in a topspray fluidized bed method with a supply of air at a constant temperature of 50°C to 80°C; and
 - (c) performing a coating process with an aqueous granulating liquid by the topspray fluidized bed method containing the binder, the sugar or sweetener, and/or the flavoring agent.
23. The process according to claim 21, wherein the granulating liquid is prepared by stirring and heating the components to 70°C to 100°C.

24. The process according to claim 22, wherein the granulating liquid is prepared by stirring and heating the components to 70°C to 100°C.